

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Green Ridge WWTP System/Facility ID: WQ0010495 110

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Sims Bayou Plant System/Facility ID: WQ0010495 002

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Almeda Sims WWTP System/Facility ID: WQ0010495 003

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Chocolate Bayou WWTP System/Facility ID: WQ0010495 009

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Clinton Park WWTP System/Facility ID: WQ0010495 010

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: FWSD 23 WWTP System/Facility ID: WQ0010495 016

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Homestead WWTP System/Facility ID: WQ0010495 023

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: West District WWTP System/Facility ID:
WQ0010495 030

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Southwest WWTP System/Facility ID: WQ0010495 037

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Harris County WCID 47 WWTP System/Facility ID:
WQ0010495 050

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Easthaven WWTP System/Facility ID: WQ0010495 065

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Sagemont WWTP System/Facility ID: WQ0010495 075

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: City of Houston Northwest WWTP System/Facility ID:
WQ0010495 076

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Northeast WWTP System/Facility ID:
WQ0010495 077

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Intercontinental Airport WWTP System/Facility ID:
WQ0010495 078

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Southeast WWTP System/Facility ID: WQ0010495 079

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: 69th Street WWTP System/Facility ID: WQ0010495 090

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Harris County WCID 111 WWTP System/Facility ID:
WQ0010495 095

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: White Oak WWTP System/Facility ID: WQ0010495 099

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Northgate WWTP System/Facility ID:
WQ0010495 100

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Imperial Valley WWTP System/Facility ID:
WQ0010495 101

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Turkey Creek WWTP System/Facility ID: WQ0010495 109

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Beltway WWTP System/Facility ID: WQ0010495 111

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Cedar Bayou WWTP System/Facility ID: WQ0010495 112

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: City of Houston Upper Brays WWTP System/Facility ID:
WQ0010495 116

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

- ☐ N/A ☐ Disinfection/treatment issues
☐ The basins/other structures were damaged
☐ The generator(s) or bypass pump(s) is not working or is out of fuel
☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Keegans Bayou WWTP System/Facility ID:
WQ0010495 119

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Northbelt WWTP System/Facility ID:
WQ0010495 122

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Willowbrook Regional WWTP System/Facility ID:
WQ0010495 126

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Harris County MUD No. 203 System/Facility ID:
WQ0010495 133

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Park Ten MUD WWTP System/Facility ID: WQ0010495 135

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Westway WWTP System/Facility ID: WQ0010495 139

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Kingwood Central WWTP System/Facility ID: WQ0010495 146

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Tidwell Timbers WWTP System/Facility ID:
WQ0010495 148

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Forest Cove WWTP System/Facility ID: WQ0010495 149

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☒ EPA ☐ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: HCWCID No. 76 WWTP System/Facility ID: WQ0010495 150

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Willow Run WWTP System/Facility ID:
WQ0010495 151

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: Metro Central WWTF System/Facility ID: WQ0010495 152

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact #: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out ☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

LIST DETAILS FROM THIS QUESTION IN THE COMMENTS SECTION

COMMENTS:

Revised August 31, 2017

into RM by: Juan Ibarra

Entered

WASTEWATER EVALUATION DATA SHEET

Permittee Name: City of Houston

County: _____ Region: _____

System/Facility Name: West Lake Houston WWTP System/Facility ID:
WQ0014650 001

Evaluation Date/Time: _____ Evaluation Type: ☐

Phone ☐ On Site ☒ E-mail

Lead Evaluator (Team Lead) Name: Juan Ibarra Affiliation: ☐

TCEQ ☐ EPA ☒ START

1. Was a system POC available? ☐ Yes ☐ No POC Name: Walid Samarneh Contact
#: 713-501-2782

2. Characterize the extent of damage to the system/facility and surrounding area:

☐ N/A ☐ Minor ☐ Major ☐ Destroyed

3. What is the electrical power status?

☐ On Grid ☐ On Generator ☐ No Grid-No Generator (offline) ☐ Part
Grid-Part Generator

4. Is wastewater treatment plant (WWTP) fully operational?

☐ Yes ☐ No ☐ Unknown

5. What is preventing the WWTP from being fully operational? (Describe in comments)

☐ N/A ☐ Disinfection/treatment issues

☐ The basins/other structures were damaged

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ WWTP on Generator power. once grid restored, system will be fully operational

6. Current WWTP Operational Status:

☐ OKT ☐ DES ☐ GT ☐ GPTD ☐ NOTD ☐ NOTND ☐ Site ☐ Out
☐ Unknown

7. Is the facility bypassing treatment/disinfection? (describe length and time in
comments)

☐ Yes ☐ No ☐ Unknown

8. Is the collection system fully operational?

☐ Yes ☐ No ☐ Unknown

9. If collection system is not fully operational, why? (Describe in comments)

☐ N/A ☐ Lift stations are damaged

☐ Collection system damage

☐ The generator(s) or bypass pump(s) is not working or is out of fuel

☐ Collection system on Generator power. Once grid restored, system will be fully operational

10. Current Collection System Operational Status:

☐ OKC ☐ DES ☐ GC ☐ GPC ☐ NOCSSO ☐ NOCNSSO ☐ Site

☐ Out ☐ Unknown

11. Is/did the facility experience overflows in the collection system? (describe length and extent in comments)

☐ Yes ☐ No ☐ Unknown

12. Is follow-up needed?

☐ No ☐ 1 Week ☐ 2 Weeks ☐ > 2 Weeks

13. Estimated time frame to restore system/facility to “fully operational” status?

☐ N/A ☐ Hours ☐ Days ☐ Weeks ☐ Months ☐ Unknown

14. Current Overall Operational Status:

☐ OK ☐ DES ☐ OpGen ☐ POp ☐ NonOp/InOP ☐ Site ☐ Out

☐ Unknown

15. Are you in need of any type of chemical for the WWTP to be operational?

☐ Yes ☐ No ☐ Unknown

If Yes

☐ what type of chemical (ex. Chlorine, Alum, Iron, Bleach, Acid, Base) ☐

Unknown

☐ is your chemical supply enough to sustain operation? How many days or month supply do you have on hand? (Yes or No)

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